

PATENT

Application # 10/618,995

Attorney Docket # 1039-002

## AMENDMENTS

## AMENDMENTS TO THE CLAIMS

1. (Original) A system comprising:
  - a medical tubing; and
  - a garment, comprising:
    - an inner layer;
    - an outer layer combinable with said inner layer to define a compartment proximate to an operative region for said medical tubing;
    - said compartment at least partially bordered by a permanent attachment between said outer layer and said inner layer; said outer layer comprising a plurality of outer panels releasably attachable along a substantially vertical outer joint aligned approximately along a vertical centerline of a wearer of said garment;
    - said inner layer further comprising a releasably attachable substantially vertical inner joint for access to an anatomical region of a body of the wearer of said garment;
    - in a first operative mode, said inner joint releasably attached and said outer joint releasably attached, an opening to said compartment defining a first perimeter of a finite and non-zero length,
    - in a second operative mode, said inner joint releasably closed and said outer joint at least partially open, said opening to said compartment defining a second perimeter, a ratio of said second perimeter to said first perimeter between approximately 1.2 and approximately 10;
    - in said second operative mode, said substantially vertical outer joint substantially intersecting a substantially non-vertical outer joint at an angle of from approximately 20 degrees to approximately 160 degrees;

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said compartment comprising one or more access points along a lateral portion of said outer layer;

said compartment defining a volume substantially sufficient to contain said medical tubing;

said compartment comprising a support for said medical tubing;  
and

in a third operative mode:

said medical tubing residing within said compartment;

said compartment allowing insertion of said medical tubing into the anatomical region of the body of the wearer of said garment without removal of said garment;

said compartment comprising a support for said medical tubing proximate to the operative region for said medical tubing without substantially irritating a portion of skin of the wearer of said garment;

said compartment comprising a means for accessing said medical tubing without removal of said garment;

said compartment comprising a means for substantially limiting visibility of said medical tubing to an observer; and

said compartment comprising a means for protecting said medical tubing from operational interference.

2. (Currently amended) A device comprising:

a garment, comprising:

an inner layer;

an outer layer combinable with said inner layer to define a compartment  
~~proximate to an operative region of a medical apparatus;~~

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    said compartment at least partially bounded by a permanent attachment between said outer layer and said inner layer;

    said compartment defining a volume substantially sufficient to hold the medical apparatus;

    said compartment comprising a bracelement for the medical apparatus;

    said outer layer comprising a plurality of outer panels releasably attachable along a substantially vertical outer joint aligned approximately along a vertical centerline of a wearer of said garment;

    said inner layer further comprising a releasably attachable substantially vertical inner joint for access to an anatomical region of a body of the wearer of said garment;

    in a first operative mode, said inner joint releasably attached and said outer joint releasably attached, an opening to said compartment defining a first perimeter of a finite and non-zero length;

    in a second operative mode, said inner joint releasably closed and said outer joint at least partially open, said opening to said compartment defining a second perimeter, a ratio of said second perimeter to said first perimeter between approximately 1.2 and approximately 10; and

    in said second operative mode, said substantially vertical outer joint intersecting a substantially non-vertical outer joint at an angle of from approximately 20 degrees to approximately 160 degrees.

3. (Original) The device according to claim 2, wherein a first lateral edge of said outer layer is located medial to a first lateral-most boundary of said garment, said first lateral-most boundary corresponding approximately to a first lateral-most portion of the body of the wearer of said garment.

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4. (Original) The device according to claim 2, in said first operative mode, said substantially vertical inner joint substantially vertically aligned with a sternum of the wearer.
5. (Original) The device according to claim 2, in said first operative mode, said substantially vertical outer joint substantially vertically aligned with a sternum of the wearer.
6. (Original) The device according to claim 2, in said first operative mode, said substantially vertical inner joint substantially vertically aligned with said substantially vertical outer joint.
7. (Original) The device according to claim 2, said substantially vertical inner joint substantially extending from a neck opening of said garment to a lower portion of said garment.
8. (Original) The device according to claim 2, wherein at least one joint extending from a neck opening of said garment is releasably closable.
9. (Original) The device according to claim 2, said compartment comprising a means for substantially reducing visibility of the medical apparatus to an observer.
10. (Original) The device according to claim 2, said garment comprising a means for maintaining a body temperature of the wearer.
11. (Original) The device according to claim 2, said compartment comprising a means for substantially reducing discomfort to the wearer from the medical apparatus.

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12. (Original) The device according to claim 2, said compartment comprising a means for substantially reducing operational interference with the medical apparatus.
13. (Original) The device according to claim 2, wherein said outer layer comprises at least one permanently attached joint on each outer panel.
14. (Original) The device according to claim 2, wherein, in said first operative mode, said compartment is openable via detachment of at least one of said plurality of outer panels.
15. (Original) The device according to claim 2, wherein, in said second operative mode, said compartment is closable via attachment of at least one of said plurality of outer panels.
16. (Original) The device according to claim 2, wherein said compartment is accessible through one or more sites along an edge of an outer panel from said plurality of outer panels.
17. (Original) The device according to claim 2, wherein in said first operative mode, said garment provides at least partial arm coverage.
18. (Original) The device according to claim 2, wherein in said first operative mode, said garment provides at least partial leg coverage.
19. (Original) The device according to claim 2, wherein in said first operative mode, said garment provides at least partial neck coverage.

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20. (Original) The device according to claim 2, wherein in said first operative mode, said garment provides at least partial torso coverage.
21. (Original) The device according to claim 2, wherein in said first operative mode, said garment provides substantially no arm coverage.
22. (Original) The device according to claim 2, wherein in said first operative mode, said garment provides substantially no leg coverage.
23. (Original) The device according to claim 2, wherein in said first operative mode, said garment provides substantially no neck coverage.
24. (Original) The device according to claim 2, wherein said garment is releasably attachable about a crotch area of a wearer of said garment.
25. (Original) The device according to claim 2, wherein in said first operative mode, said compartment located substantially anteriorly with respect to the wearer.
26. (Original) The device according to claim 2, wherein in said first operative mode, said compartment located substantially laterally with respect to the wearer.
27. (Original) The device according to claim 2, wherein in said first operative mode, said compartment located substantially posteriorly with respect to the wearer.
28. (Original) The device according to claim 2, said compartment further comprising at least one internal pocket.

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29. (Original) The device according to claim 2, said garment adapted to fit a mammal.
30. (Original) The device according to claim 2, said garment adapted to fit a non-human animal.
31. (Currently amended) A device comprising:
  - a garment, comprising:
    - an inner layer;
    - an outer layer combinable with said inner layer to define a compartment ~~proximate to an operative region of a medical apparatus;~~
    - a first lateral edge of said outer layer located medial to a first lateral-most boundary of said garment, said first lateral-most boundary corresponding approximately to a first lateral-most portion of a body of a wearer of said garment;
    - said compartment at least partially bounded by a permanent attachment between said outer layer and said inner layer;
    - said compartment defining a volume substantially sufficient to hold the medical apparatus;
    - said outer layer comprising a plurality of outer panels releasably attachable along a substantially vertical outer joint aligned approximately along a vertical centerline of the wearer of said garment;
    - said inner layer further comprising a releasably attachable substantially vertical inner joint for access to an anatomical region of the body of the wearer of said garment;

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in a first operative mode, said inner joint releasably attached and said outer joint releasably attached, an opening to said compartment defining a first perimeter of a finite and non-zero length;

in a second operative mode, said inner joint releasably closed and said outer joint at least partially open, said opening to said compartment defining a second perimeter, a ratio of said second perimeter to said first perimeter between approximately 1.2 and approximately 10; and

in said second operative mode, said substantially vertical outer joint intersecting a substantially non-vertical outer joint at an angle of from approximately 20 degrees to approximately 160 degrees.

32-34. (Cancelled)